

Disinfectant Residuals Reporting Form

Applicability

This form combines monthly and quarterly reporting and therefore has different applicability.

Monthly Reporting

This applies to all surface water & groundwater under the influence of surface water systems (surface water systems) and replaces the existing Surface Water Treatment Rule form BSDW-15.

As this form was not available until March the first report using this form shall be due April 10th 2002 and covering March 2002. Provided that the old surface water treatment rule form BSDW-15 was submitted for January and February 2002 then the water system is in compliance with the monitoring and reporting requirements.

Quarterly Reporting

Currently this applies to all surface water & groundwater under the influence of surface water systems (surface water systems) that serve a population of at least 10,000.

The first report is due by April 10th 2002 and covers the first three months of 2002

Tables A and B

These shall be completed and submitted monthly by all surface water & ground water under the influence of surface water systems. The two tables replace the old BSDW-15 "Surface Water Treatment Rule" form, and follow the old layout. If the excel spreadsheet is used then compliance is automatically determined and the distribution residual calculation calculated for you.

This form to be submitted to the Bureau of Safe Drinking Water each month, and except for the third month of a quarter table C will remain blank.

Table C

This table shall be completed and submitted quarterly, currently by only surface water & ground water under the influence of surface water systems that serve a population of at least 10,000. However from January 2000 the remaining surface water systems and all ground water systems will be required to submit this form.

Note that if the system uses chlorine dioxide then do NOT use this form but you must report residuals using the Chlorite and Chlorine Dioxide Reporting Form BSDW-26.

The monitoring period check box is not at the top of the form but incorporated in the table.

Check the appropriate column to indicate whether chlorine or chloramines are used to maintain the disinfectant residual.

Enter the total number of residual samples taken each month (should be the same as the number of coliform samples) and enter the average residual of those samples, for each of the three months.

You are required to calculate the running annual average of the monthly averages and then enter the figure on the column.

For non surface water systems Tables A and B will be blank when submitted.